Approved for use through 05/31/2003. OMB 0651-0032 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.		No.	60000500.1012					
First Inventor Fon		Fon	g Shi					
Title	NEAR HERMETIC PACKAGING OF GALLIUM ARSENIDE SEMICONDUCTOR DEVICES AND MANUFACTURING METH THEREFOR							

IRANSMITTAL

Title | NEAR HERMETIC PACKAGING OF GALLIUM ARSENIDE |
SEMICONDUCTOR DEVICES AND MANUFACTURING METHOD |
THEREFOR |

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) |

Express Mail Label No.

APPLICATION ELEMENTS					ASSISTANT Commissioner for Patents						
See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Box Patent Application Washington, DC 20231							
1. See Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  Applicant claims small entity status. See 37 CFR 1.27.  3. Specification (Total Pages 19) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( if filed)				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9. Assignment Papers (cover-sheet & document(s))							
-[ -( -)	Detailed Descripti Claim(s) Abstract of the Dis	on sclosure		11. 🗆	10. ☐ 37 C.F.R.§3.73(b) Statement ☐ Power of (when there is an assignee) Attorney  11. ☐ English Translation Document (if applicable)						
4. \( \) Di	rawing(s) (35 U		Sheets 1 ]	12. 🛚	2. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
		d (original or copy)	rayes 5	13. 🔲		Amendment		- 1			
	=	ior application (37 (	CFR 1.63 (d))	14. 🛛		eipt Postcard (		1			
		tion/divisional with E	• • • •	15.	(Should be specifically itemized)  Certified Copy of Priority Document(s)						
i. 🗀		OF INVENTOR(S				priority is claim	, , ,	- 1			
	Signed statement named in the print 1.63(d)(2) and 1		16.	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35							
6. 🗌 Арр	olication Data SI	neet. See 37 CFR	1.76	17.	or its equivalent.  17.  Other:						
or in an App Contin Prior app For CONTIN under Box 5	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No: For application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
The meorpo	wation <u>can only</u> t	tened apon when				and Submitted by	phodulos pares				
17. CORRESPONDENCE ADDRESS  ☐ Customer Number or Bar Code Label  ☐ (Insert Customer No, or Attach bar code label here)											
	Jean C. Edwa	ırds									
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Country	Country USA Teleph		Telephone	312/876-	2891	Fax	312/876-7457				
Name (Pri	int/Type)	Jean C. Edwards	Registration No. (Attorney/Agent)			41,728	-				
Signature		Dean C	2		Date	July 31, 2003					

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FEE TI	Complete it Known								
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Effective 01/01/2003. P.					itor FUIG	SIL			
Applicant claims small entity status. See 37 CFR 1.27				Examiner Name				ret assigned	
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Check Credit card	Money Order	Other None	3. ADDITIONAL FEES Large Entity , Small Entity						
Deposit Account:			Fee	Fee		Fee		Description	
Deposit Account 19-314	40		Code	(\$)	Code	(\$)			Fee Paid
Number Deposit	<del>, , , , , , , , , , , , , , , , , , , </del>		1051	130	2051		<del>-</del>	e filing fee or oath	
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Charge fee(s) indicated belo		lit any overpayments		2,520	1	-		est for ex parte reexamination	
Charge any additional fee(s	) during the pend	ency of this application	1804	920	1804	920*	Requesting put Examiner action	olication of SIR prior to	
Charge fee(s) indicated beloto the above-identified deposit	•	e filing fee	1805	1,840*	1805	1,840*	Requesting put Examiner actio	blication of SIR after	
	ALCULATION		1251	110	2251	55	Extension for re	eply within first month	i i
1. BASIC FILING FEE			1252	410	2252	205	Extension for re	eply within second month	
Large Entity Small Entity			1253	930	2253	465	Extension for r	eply within third month	<del>  </del>
Fee	ee Description	Fee Paid	1254	1,450	2254	725	Extension for re	eply within fourth month	
1001 750 2001 375	Utility filing fee	[acar]	1255	1,970	2255	985	Extension for re	eply within fifth month	
1002 330 2002 165	Design filing fee	750	1401	320	2401	160	Notice of Appe	al	
1003 520 2003 260	Plant filing fee	<del></del>	1402	320	2402	160	Filing a brief in	support of an appeal	
1004 750 2004 375	Reissue filing fe	e	1403	280	2403	140	Request for ora	al hearing	
1005 160 2005 80	Provisional filing	fee	1451	1,510	1451	1,510	Petition to instit	tute a public use proceeding	- 50
St	UBTOTAL (1)	(\$) 750	1452	110	2452	55	Petition to reviv	ve - unavoidable	[
			1453	1,300	2453	650	Petition to reviv	ve - unintentional	
2. EXTRA CLAIM FEES		Fee from	1501	1,300	2501	650	Utility issue fee	e (or reissue)	
	Extra Claims	below Fee Paid	1502	470	2502	235	Design issue fe	98	
Independent		84 1/68	1503	630	2503	315	Plant issue fee		
Claims - 3** Multiple Dependent	<u>*                                    </u>	7 7 7 8 9	1460	130	1460		Petitions to the	Commissioner	
	L		1807	50	1807	50	Processing fee	under 37 CFR 1.17(q)	
Large Entity   Small Entity   Fee   Fee	Fee Descrip	tion	1806	180	1806			Information Disclosure Stmt	
Code (\$) Code (\$)			8021	40	8021	40	property times	n patent assignment per number of properties)	40
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1203 280 2203 140	•	dent claim, if not paid	1810	750	2810	375	For each additi	onal invention to be	
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SUBMITTED BY (Complete (if applicable)									
Name (PrintType) Tono C. Edu Mds				Registra Attomey/	tion No.	4	1,728		-2891
Signature	Dean C	Awards	<u></u>	moniew.			<del></del>	Date July 31.	2003
								100-7-01/-	

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